IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: T. Oyama   : Attention:
Serial No.:   10/025,805   : Box Missing Parts
Filed: December 18, 2001   : Art Unit:
FOR: A PROXY SYSTEM FOR INFORMING   : Examiner:
E-MAIL ADDRESS CHANGE, A PROXY
METHOD FOR INFORMING E-MAIL
ADDRESS CHANGE

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

S I R :

Prior to examination, please amend the above-identified application as follows:

TITLE:

Please replace the Title with the following:

E-MAIL ADDRESS CHANGE NOTIFICATION DEPUTIZATION SYSTEM AND E-MAIL ADDRESS CHANGE NOTIFICATION DEPUTIZATION METHOD

SPECIFICATION:

Please replace the paragraph beginning at page 3, line 2 with the following:

One aspect of the present invention is an e-mail address change notification deputization system comprising:

a first provider server in which a first e-mail address of a client is set;

a second provider server in which a second e-mail address of said client is set; and

an address change notification deputization service server,

wherein said first provider server transfers an e-mail that is sent to said first mail address to said second provider server upon receiving this e-mail,

wherein said second provider server transfers an e-mail that has been transferred from said first provider server to said address change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks the path of the e-mail that has been transferred from said second provider server and makes a notification to the sender of the e-mail to the effect that the e-mail address of said client is said second mail address in the case that this e-mail is received by said second provider server after transfered by said second provider server.

Please replace the paragraph beginning at page 3, line 24 with the following:

Another aspect of the present invention is the e-mail address change notification deputization system, wherein said address change notification deputization service server is provided with an e-mail header analyzing means of extracting and analyzing the e-mail header from said transferred e-mail, and

wherein said e-mail header analyzing means checks said path by analyzing the e-mail header of said e-mail.

Please replace the paragraph beginning at page 4, line 7 with the following:

Still another aspect of the present invention is the e-mail address change notification deputization system, wherein a terminal of said client receives said e-mail from said second provider server, and

the e-mail received by the terminal of said client has the same contents as of the e-mail transferred to said address change notification deputization service server.

Please replace the paragraph beginning at page 4, line 14 with the following:

Yet still another aspect of the present invention is the e-mail address change notification deputization system, wherein said address change notification deputization service server makes a notification, to said client, of path information whether said e-mail is sent via said first provider server or directly to said second provider server.

Please replace the paragraph beginning at page 4, line 20 with the following:

Still yet another aspect of the present invention is the e-mail address change notification deputization system, wherein said path information includes information as a result of classifying a plurality of said e-mails for the paths and of statistically processing the classified e-mails.

Please replace the paragraph beginning at page 5, line 1 with the following:

A further aspect of the present invention is the e-mail address change notification deputization system, wherein said address change notification deputization service server has e-mail addresses of a predetermined one or a plurality of senders that send an e-mail to said client, and

wherein the operation of making said notification is stopped when all the e-mails sent from the e-mail addresses of said senders have been confirmed to be received by said second provider server without passing through said first provider server.

Please replace the paragraph beginning at page 5, line 12 with the following:

A still further aspect of the present invention is the e-mail address change notification deputization system, wherein said address change notification deputization service server simultaneously sends a program for rewriting said first e-mail addresses of said client that is inscribed in an address book of the receivers of said notification to said second mail addresses at the time when carrying out the operation of making said notification.

Please replace the paragraph beginning at page 5, line 20 with the following:

A yet further aspect of the present invention is the e-mail address change notification deputization system, wherein in the case that a sender of an e-mail to said client is an information distributor, said sender make a contract with the manager of said address change notification deputization service server such that

said information distributor spontaneously switches said first e-mail addresses for said client to said second e-mail addresses in the case that said information distributor receives said notification from said address change notification deputization service server.

Please replace the paragraph beginning at page 6, line 5 with the following:

A still yet further aspect of the present invention is the e-mail address change notification deputization system, wherein a terminal of said information distributor is provided with a means of switching the addresses of said client to the second e-mail addresses in the case that said notification is received from the manager of said address change notification deputization service server who has made said contract.

Please replace the paragraph beginning at page 6, line 12 with the following:

An additional aspect of the present invention is an address change notification deputization service server, wherein when a first provider server in which a first mail address of a client is set receives an e-mail that is sent to said first mail address this e-mail is transferred to a second provider server in which a second mail address of said client is set and, then, when said second provider server receives an e-mail transferred from said first provider server said address change notification deputization service server receives this transfer, and

wherein the path of the e-mail transferred from said second provider server is checked and in the case that this e-mail is received by said second provider server after transferred from said first provider server, said address change notification deputization service server makes a notification to the effect that the e-mail address of said client is said second mail address to the sender of this e-mail.

Please replace the paragraph beginning at page 7, line 3 with the following:

A still additional aspect of the present invention is the address change notification deputization service server, comprising an e-mail header analyzing means of extracting and analyzing an e-mail header from said transferred e-mail,

wherein said e-mail header analyzing means analyzes the e-mail header of said e-mail so as to check said path.

Please replace the paragraph beginning at page 7, line 10 with the following:

A yet additional aspect of the present invention is the address change notification deputization service server, wherein a terminal of said client receives said e-mail from said second provider server, and

wherein the e-mail received by the terminal of said client has the same contents as of the e-mail that is transferred to said address change notification deputization service server.

Please replace the paragraph beginning at page 7, line 17 with the following:

A still yet additional aspect of the present invention is the address change notification deputization service, wherein said client is informed of path information concerning whether said e-mail is sent via said first provider server or is sent directly to said second provider.

Please replace the paragraph beginning at page 7, line 22 with the following:

A supplementary aspect of the present invention is the address change notification deputization service server, wherein said path information includes information resulting from the classification of a plurality of said e-mails according to path and from the statistical processing of said e-mails.

Please replace the paragraph beginning at page 8, line 3 with the following:

A still supplementary aspect of the present invention is the address change notification deputization service server, having e-mail addresses of a predetermined sender, or a plurality of sender, that send an e-mail to said client,

wherein the operation of making said notification is stopped when all the e-mails sent from the e-mail addresses of said senders are confirmed to have been received by said second provider server without passing through said first provider server.

Please replace the paragraph beginning at page 8, line 12 with the following:

A yet supplementary aspect of the present invention is the address change notification deputization service server, wherein a program for rewriting said first

e-mail addresses of said client inscribed in an address book of the receivers of said notification to said second e-mail addresses is simultaneously sent at the time when the operation of making said notification is carried out.

Please replace the paragraph beginning at page 8, line 19 with the following:

A still yet supplementary aspect of the present invention is the address change notification deputization service server, wherein in the case that a sender of an e-mail to said client is an information distributor, a contract is made with said information distributor such that said information distributor spontaneously sets said first e-mail addresses for said client to said second e-mail addresses in the case of receiving said notification from said address change notification deputization service server.

Please replace the paragraph beginning at page 9, line 3 with the following:

Another aspect of the present invention is the address change notification deputization service server, wherein a terminal of said information distributor comprises a means of setting the addresses of said client to the second e-mail addresses in the case that said notification is received from a manager of said address change notification deputization service server who has made said contract.

Please replace the paragraph beginning at page 9, line 11 with the following:

Still another aspect of the present invention is a second provider server, in which a second mail address of a client is set, for receiving a transfer of an e-mail to said client from a first provider server in which a first e-mail address of said client is set,

wherein said first provider server transfers an e-mail sent to said first e-mail address to said second provider server when receiving this e-mail,

wherein said second provider server transfers an e-mail transferred from said first provider server to an address change notification deputization service server when receiving this e-mail, and

wherein said address change notification deputization service server checks the path of the e-mail transferred from said second provider server and makes a notification to the effect that the e-mail address of said client is said second e-mail

address to the sender of said e-mail when this e-mail is received by said second provider server after sent from said first provider server.

Please replace the paragraph beginning at page 10, line 5 with the following:

Yet still another aspect of the present invention is a terminal of a client who has made contracts with a first provider server wherein a first e-mail address is set and with a second provider server wherein a second e-mail address is set,

wherein said first provider server transfers an e-mail sent to said first mail address to said second provider server upon receiving this e-mail,

wherein said second provider server transfers an e-mail transferred from said first provider server to an address change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks the path of an e-mail transferred from said second provider server and makes a notification to the effect that the e-mail address of the client is said second e-mail address to the sender of the e-mail in the case that the e-mail is received by said second provider server after transferred from said first provider server.

Please replace the paragraph beginning at page 10, line 22 with the following:

Still yet another aspect of the present invention is a terminal of a sender who sends an e-mail to either a first provider server wherein a first e-mail address of a client is set or to a second provider server wherein a second e-mail address of said client is set,

wherein said first provider server transfers an e-mail sent to said first e-mail address to said second provider server upon receiving this e-mail while said second provider server transfers an e-mail sent from said first provider to an address change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks the path of an e-mail transferred from said second provider server and, thereby, the terminal of the sender receives a notification to the effect that the e-mail address of said client is said second e-mail address from said address change notification deputization service server in the case that said e-mail is received by said second provider server after transferred from said first provider.

Please replace the paragraph beginning at page 11, line 17 with the following:

A further aspect of the present invention is an e-mail address change notification deputization method for using a first provider server wherein a first e-mail address of a client is set and a second provider server wherein a second e-mail address of said client is set, comprising:

the step of allowing said first provider server to transfer an e-mail that is sent to said first e-mail address to said second provider server upon receiving this e-mail; and

the step of allowing said second provider server to transfer an e-mail that is transferred from said first provider server to an address change notification deputization service server upon receiving this e-mail,

wherein said address change notification deputization service server checks the path of an e-mail that is transferred from said second provider and makes a notification to the effect that the e-mail address of said client is said second e-mail address to the sender of the e-mail in the case that the e-mail is received by said second provider server after transferred from said first provider server.

Please replace the paragraph beginning at page 12, line 11 with the following:

A still further aspect of the present invention is an address change notification deputization service method for receiving a transfer of an e-mail from a second provider server when the second provider server receives the e-mail transferred from a first provider server after the first provider server receives the e-mail that is sent to a first e-mail address and, then, transfers this e-mail to said second provider server, wherein a first e-mail address of a client is set in said first provider server while a second e-mail address of said client is set in said second provider server,

wherein the path of the e-mail transferred from said second provider server is checked and a notification to the sender of the e-mail is made to the effect that the e-mail address of said client is said second e-mail address in the case that the e-mail is received by said second provider server after transferred from said first provider server.

Please replace the paragraph beginning at page 13, line 2 with the following:

A yet further aspect of the present invention is an e-mail reception method, wherein a second provider server in which a second e-mail address of a client is set receives a transfer of an e-mail to said client from a first provider server in which a first e-mail address of the client is set,

wherein said first provider server transfers an e-mail sent to said first e-mail address to said second provider server upon receiving this e-mail,

wherein said second provider server transfers an e-mail transferred from said first provider server to an address change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks the path of an e-mail transferred from said second provider server and makes a notification to the effect that the e-mail address of said client is said second e-mail address to the sender of the e-mail in the case that the e-mail is received by said second provider server after transferred from said first provider server.

Please replace the paragraph beginning at page 13, line 21 with the following:

A still yet further aspect of the present invention is an e-mail sending method for sending an e-mail to either a first provider server in which a first e-mail address of a client is set or to a second provider server in which a second e-mail address of said client is set, wherein said first provider server transfers an e-mail, which is sent to said first e-mail address, to said second provider server upon receiving this e-mail and said second provider server transfers an e-mail, which is transferred from said first provider, to an address change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks the path of an e-mail transferred from said second provider server and, thereby, a notification is made by said address change notification deputization service server to the effect that the e-mail address of said client is said second e-mail address in the case that the e-mail is received by said second provider server after transfered from said first provider.

Please replace the paragraph beginning at page 14, line 15 with the following:

An additional aspect of the present invention is a program for allowing a computer to function as the entirety of, or a part of, the first provider server in which the first e-mail address of the client is set, the second provider server in

which the second e-mail address of said client is set and the address change notification deputization service server in the e-mail address change notification deputization system.

Please replace the paragraph beginning at page 14, line 23 with the following:

A still additional aspect of the present invention is a program for allowing a computer to function as the entirety of, or a part of, the address change notification deputization service server for receiving a transfer of an e-mail when a second provider server receives the e-mail that is transferred from a first provider server after said first provider server receives the e-mail that is sent to a first mail address and, then, transfers this e-mail to said second provider server, wherein the first e-mail address of the client is set in said first provider server while the second e-mail address of said client is set in said second provider server.

Please replace the paragraph beginning at page 15, line 9 with the following:

A yet additional aspect of the present invention is a program for allowing a computer to function as the entirety of, or a part of, the terminal of the sender who sends an e-mail to either the first provider server wherein the first e-mail address of the client is set or to the second provider server wherein the second e-mail address of said client is set.

Please replace the paragraph beginning at page 15, line 16 with the following:

A still yet additional aspect of the present invention is a medium that holds a program for allowing a computer to function as the entirety of, or a part of, the first provider server in which the first e-mail address of the client is set, the second provider server in which the second e-mail address of said client is set and the address change notification deputization service server in the e-mail address change notification deputization system, wherein the medium can be processed by a computer.

Please replace the paragraph beginning at page 15, line 25 with the following:

A supplementary aspect of the present invention is a medium that holds a program for allowing a computer to function as the entirety of, or a part of, the address change notification deputization service server for receiving a transfer of an e-mail when a second provider server receives the e-mail that is transferred

from a first provider server after said first provider server receives the e-mail that
is sent to a first mail address and, then, transfers this e-mail to said second provider
server, wherein the first e-mail address of the client is set in said first provider
server while the second e-mail address of said client is set in said second provider
server, wherein the medium can be processed by a computer.

Please replace the paragraph beginning at page 16, line 13 with the
following:

A still supplementary aspect of the present invention is a medium that holds
a program for allowing a computer to function as the entirety of, or a part of, the
terminal of the sender who sends an e-mail to either the first provider server
wherein the first e-mail address of the client is set or to the second provider server
wherein the second e-mail address of said client is set, wherein the medium can be
processed by a computer.

CLAIMS:

1   10.   (As Amended) An address change notification deputization service
2   server comprising:

3   wherein when a first provider server in which a first mail address of a client
4   is set receives an e-mail that is sent to said first mail address this e-mail is
5   transferred to a second provider server in which a second mail address of said
6   client is set and, then, when said second provider server receives an e-mail
7   transferred from said first provider server said address change notification
8   deputization service server receives this transfer, and

9   wherein the path of the e-mail transferred from said second provider server
10   is checked and in the case that this e-mail is received by said second provider
11   server after transferred from said first provider server, said address change
12   notification deputization service server makes a notification to the effect that the e-
13   mail address of said client is said second mail address to the sender of this e-mail.

1   19.   (As Amended) A second provider server comprising:

2   in which a second mail address of a client is set, for receiving a transfer of
3   an e-mail to said client from a first provider server in which a first e-mail address
4   of said client is set,

5   wherein said first provider server transfers an e-mail sent to said first e-mail
6   address to said second provider server when receiving this e-mail,

7   wherein said second provider server transfers an e-mail transferred from
8   said first provider server to an address change notification deputization service
9   server when receiving this e-mail, and

10   wherein said address change notification deputization service server checks
11   the path of the e-mail transferred from said second provider server and makes a
12   notification to the effect that the e-mail address of said client is said second e-mail
13   address to the sender of said e-mail when this e-mail is received by said second
14   provider server after sent from said first provider server.

1   22.   (As Amended) An e-mail address change notification deputization
2   method comprising the steps of:

3   using a first provider server wherein a first e-mail address of a client is set
4   and a second provider server wherein a second e-mail address of said client is set,
5   comprising:

6   the step of allowing said first provider server to transfer an e-mail that is
7   sent to said first e-mail address to said second provider server upon receiving this
8   e-mail; and

9   the step of allowing said second provider server to transfer an e-mail that is
10   transferred from said first provider server to an address change notification
11   deputization service server upon receiving this e-mail,

12   wherein said address change notification deputization service server checks
13   the path of an e-mail that is transferred from said second provider and makes a
14   notification to the effect that the e-mail address of said client is said second e-mail
15   address to the sender of the e-mail in the case that the e-mail is received by said
16   second provider server after transferred from said first provider server.

1   23.   (As Amended) An address change notification deputization service
2   method comprising the steps of:

3   receiving a transfer of an e-mail from a second provider server when the
4   second provider server receives the e-mail transferred from a first provider server
5   after the first provider server receives the e-mail that is sent to a first e-mail
6   address and, then, transfers this e-mail to said second provider server, wherein a

7   first e-mail address of a client is set in said first provider server while a second e-
8   mail address of said client is set in said second provider server,

9   wherein the path of the e-mail transferred from said second provider server
10   is checked and a notification to the sender of the e-mail is made to the effect that
11   the e-mail address of said client is said second e-mail address in the case that the e-
12   mail is received by said second provider server after transferred from said first
13   provider server.

1   24.   (As Amended) An e-mail reception method, comprising the steps of:

2   wherein a second provider server in which a second e-mail address of a
3   client is set receives a transfer of an e-mail to said client from a first provider
4   server in which a first e-mail address of the client is set,

5   wherein said first provider server transfers an e-mail sent to said first e-mail
6   address to said second provider server upon receiving this e-mail,

7   wherein said second provider server transfers an e-mail transferred from
8   said first provider server to an address change notification deputization service
9   server upon receiving this e-mail, and

10   wherein said address change notification deputization service server checks
11   the path of an e-mail transferred from said second provider server and makes a
12   notification to the effect that the e-mail address of said client is said second e-mail
13   address to the sender of the e-mail in the case that the e-mail is received by said
14   second provider server after transferred from said first provider server.

1   25.   (As Amended) An e-mail sending method comprising the steps of:

2   sending an e-mail to either a first provider server in which a first e-mail
3   address of a client is set or to a second provider server in which a second e-mail
4   address of said client is set, wherein said first provider server transfers an e-mail,
5   which is sent to said first e-mail address, to said second provider server upon
6   receiving this e-mail and said second provider server transfers an e-mail, which is
7   transferred from said first provider, to an address change notification deputization
8   service server upon receiving this e-mail, and

9   wherein said address change notification deputization service server checks
10   the path of an e-mail transferred from said second provider server and, thereby, a
11   notification is made by said address change notification deputization service server
12   to the effect that the e-mail address of said client is said second e-mail address in
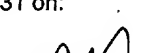
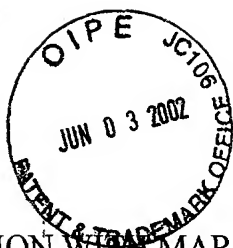13 the case that the e-mail is received by said second provider server after transfered
14 from said first provider.

Respectfully submitted,

Allan Ratner, Reg. No. 19,717
Attorney for Applicant

AR/dlm/jam

Enclosure: Version with markings to show changes made

Date: May 28, 2002

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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on:

5/28/02

VERSION WITH MARKINGS TO SHOW CHANGES MADE

TITLE:

~~A PROXY SYSTEM FOR INFORMING E-MAIL ADDRESS CHANGE, A PROXY METHOD FOR INFORMING E-MAIL ADDRESS CHANGE~~ E-MAIL ADDRESS CHANGE NOTIFICATION DEPUTIZATION SYSTEM AND E-MAIL ADDRESS CHANGE NOTIFICATION DEPUTIZATION METHOD

SPECIFICATION:

Specification at page 3, line 2:

~~The 1st invention~~One aspect of the present invention is an e-mail address change notification deputization system comprising:

a first provider server in which a first e-mail address of a client is set;

a second provider server in which a second e-mail address of said client is set; and

an address change notification deputization service server,

wherein said first provider server transfers an e-mail that is sent to said first mail address to said second provider server upon receiving this e-mail,

wherein said second provider server transfers an e-mail that has been transferred from said first provider server to said address change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks the path of the e-mail that has been transferred from said second provider server and makes a notification to the sender of the e-mail to the effect that the e-mail address of said client is said second mail address in the case that this e-mail is received by said second provider server after transfered by said second provider server.

Specification at page 3, line 24:

~~The 2nd invention~~Another aspect of the present invention is the e-mail address change notification deputization system ~~according to 1st invention~~, wherein said address change notification deputization service server is provided with an e-mail header analyzing means of extracting and analyzing the e-mail header from said transferred e-mail, and

wherein said e-mail header analyzing means checks said path by analyzing the e-mail header of said e-mail.

Specification at page 4, line 7:

~~The 3rd invention~~Still another aspect of the present invention is the e-mail address change notification deputization system ~~according to 1st invention~~, wherein a terminal of said client receives said e-mail from said second provider server, and

the e-mail received by the terminal of said client has the same contents as of the e-mail transferred to said address change notification deputization service server.

Specification at page 4, line 14:

~~The 4th invention~~Yet still another aspect of the present invention is the e-mail address change notification deputization system ~~according to 1st invention~~, wherein said address change notification deputization service server makes a notification, to said client, of path information whether said e-mail is sent via said first provider server or directly to said second provider server.

Specification at page 4, line 20:

~~The 5th invention~~Still yet another aspect of the present invention is the e-mail address change notification deputization system ~~according to 4th invention~~, wherein said path information includes information as a result of classifying a plurality of said e-mails for the paths and of statistically processing the classified e-mails.

Specification at page 5, line 1:

~~The 6th invention~~A further aspect of the present invention is the e-mail address change notification deputization system ~~according to 1st invention~~, wherein said address change notification deputization service server has e-mail addresses of a predetermined one or a plurality of senders that send an e-mail to said client, and

wherein the operation of making said notification is stopped when all the e-mails sent from the e-mail addresses of said senders have been confirmed to be received by said second provider server without passing through said first provider server.

Specification at page 5, line 12:

~~The 7th invention~~A still further aspect of the present invention is the e-mail address change notification deputization system ~~according to 1st invention~~, wherein said address change notification deputization service server simultaneously sends a program for rewriting said first e-mail addresses of said client that is inscribed in an address book of the receivers of said notification to said second mail addresses at the time when carrying out the operation of making said notification.

Specification at page 5, line 20:

~~The 8th invention~~ A yet further aspect of the present invention is the e-mail address change notification deputization system ~~according to 1st invention~~, wherein in the case that a sender of an e-mail to said client is an information distributor, said sender make a contract with the manager of said address change notification deputization service server such that said information distributor spontaneously switches said first e-mail addresses for said client to said second e-mail addresses in the case that said information distributor receives said notification from said address change notification deputization service server.

Specification at page 6, line 5:

~~The 9th invention~~A still yet further aspect of the present invention is the e-mail address change notification deputization system ~~according to 8th invention~~, wherein a terminal of said information distributor is provided with a means of switching the addresses of said client to the second e-mail addresses in the case that said notification is received from the manager of said address change notification deputization service server who has made said contract.

Specification at page 6, line 12:

~~The 10th invention~~An additional aspect of the present invention is an address change notification deputization service server, wherein when a first provider server in which a first mail address of a client is set receives an e-mail that is sent to said first mail address this e-mail is transferred to a second provider server in which a second mail address of said client is set and, then, when said second provider server receives an e-mail transferred from said first provider

server said address change notification deputization service server receives this transfer, and

wherein the path of the e-mail transferred from said second provider server is checked and in the case that this e-mail is received by said second provider server after transferred from said first provider server, said address change notification deputization service server makes a notification to the effect that the e-mail address of said client is said second mail address to the sender of this e-mail.

Specification at page 7, line 3:

~~The 11th invention~~A still additional aspect of the present invention is the address change notification deputization service server ~~according to 10th invention~~, comprising an e-mail header analyzing means of extracting and analyzing an e-mail header from said transferred e-mail,

wherein said e-mail header analyzing means analyzes the e-mail header of said e-mail so as to check said path.

Specification at page 7, line 10:

~~The 12th invention~~A yet additional aspect of the present invention is the address change notification deputization service server ~~according to 10th invention~~, wherein a terminal of said client receives said e-mail from said second provider server, and

wherein the e-mail received by the terminal of said client has the same contents as of the e-mail that is transferred to said address change notification deputization service server.

Specification at page 7, line 17:

~~The 13th invention~~A still yet additional aspect of the present invention is the address change notification deputization service ~~server according to 10th invention~~, wherein said client is informed of path information concerning whether said e-mail is sent via said first provider server or is sent directly to said second provider.

Specification at page 7, line 22:

~~The 14th invention~~ A supplementary aspect of the present invention is the address change notification deputization service server ~~according to 12th invention~~, wherein said path information includes information resulting from the

classification of a plurality of said e-mails according to path and from the statistical processing of said e-mails.

Specification at page 8, line 3:

~~The 15th invention~~A still supplementary aspect of the present invention is the address change notification deputization service server ~~according to 10th invention~~, having e-mail addresses of a predetermined sender, or a plurality of sender, that send an e-mail to said client,

wherein the operation of making said notification is stopped when all the e-mails sent from the e-mail addresses of said senders are confirmed to have been received by said second provider server without passing through said first provider server.

Specification at page 8, line 12:

~~The 16th invention~~A yet supplementary aspect of the present invention is the address change notification deputization service server ~~according to 10th invention~~, wherein a program for rewriting said first e-mail addresses of said client inscribed in an address book of the receivers of said notification to said second e-mail addresses is simultaneously sent at the time when the operation of making said notification is carried out.

Specification at page 8, line 19:

~~The 17th invention~~A still yet supplementary aspect of the present invention is the address change notification deputization service server ~~according to 10th invention~~, wherein in the case that a sender of an e-mail to said client is an information distributor, a contract is made with said information distributor such that said information distributor spontaneously sets said first e-mail addresses for said client to said second e-mail addresses in the case of receiving said notification from said address change notification deputization service server.

Specification at page 9, line 3:

~~The 18th invention~~Another aspect of the present invention is the address change notification deputization service server ~~according to 17th invention~~, wherein a terminal of said information distributor comprises a means of setting the addresses of said client to the second e-mail addresses in the case that said notification is received from a manager of said address change notification deputization service server who has made said contract.

Specification at page 9, line 11:

~~The 19th invention~~<u>Still another aspect</u> of the present invention is a second |
provider server, in which a second mail address of a client is set, for receiving a
transfer of an e-mail to said client from a first provider server in which a first e-mail address of said client is set,

wherein said first provider server transfers an e-mail sent to said first e-mail address to said second provider server when receiving this e-mail,

wherein said second provider server transfers an e-mail transferred from said first provider server to an address change notification deputization service server when receiving this e-mail, and

wherein said address change notification deputization service server checks the path of the e-mail transferred from said second provider server and makes a notification to the effect that the e-mail address of said client is said second e-mail address to the sender of said e-mail when this e-mail is received by said second provider server after sent from said first provider server.

Specification at page 10, line 5:

~~The 20th invention~~<u>Yet still another aspect</u> of the present invention is a |
terminal of a client who has made contracts with a first provider server wherein a
first e-mail address is set and with a second provider server wherein a second e-mail address is set,

wherein said first provider server transfers an e-mail sent to said first mail address to said second provider server upon receiving this e-mail,

wherein said second provider server transfers an e-mail transferred from said first provider server to an address change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks the path of an e-mail transferred from said second provider server and makes a notification to the effect that the e-mail address of the client is said second e-mail address to the sender of the e-mail in the case that the e-mail is received by said second provider server after transferred from said first provider server.

Specification at page 10, line 22:

~~The 21st invention~~Still yet another aspect of the present invention is a |
terminal of a sender who sends an e-mail to either a first provider server wherein a
first e-mail address of a client is set or to a second provider server wherein a
second e-mail address of said client is set,

wherein said first provider server transfers an e-mail sent to said first e-mail
address to said second provider server upon receiving this e-mail while said second
provider server transfers an e-mail sent from said first provider to an address
change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks
the path of an e-mail transferred from said second provider server and, thereby, the
terminal of the sender receives a notification to the effect that the e-mail address of
said client is said second e-mail address from said address change notification
deputization service server in the case that said e-mail is received by said second
provider server after transferred from said first provider.

Specification at page 11, line 17:

~~The 22nd invention~~A further aspect of the present invention is an e-mail |
address change notification deputization method for using a first provider server
wherein a first e-mail address of a client is set and a second provider server
wherein a second e-mail address of said client is set, comprising:

the step of allowing said first provider server to transfer an e-mail that is
sent to said first e-mail address to said second provider server upon receiving this
e-mail; and

the step of allowing said second provider server to transfer an e-mail that is
transferred from said first provider server to an address change notification
deputization service server upon receiving this e-mail,

wherein said address change notification deputization service server checks
the path of an e-mail that is transferred from said second provider and makes a
notification to the effect that the e-mail address of said client is said second e-mail
address to the sender of the e-mail in the case that the e-mail is received by said
second provider server after transferred from said first provider server.

Specification at page 12, line 11:

~~The 23rd invention~~A still further aspect of the present invention is an |
address change notification deputization service method for receiving a transfer of
an e-mail from a second provider server when the second provider server receives

the e-mail transferred from a first provider server after the first provider server receives the e-mail that is sent to a first e-mail address and, then, transfers this e-mail to said second provider server, wherein a first e-mail address of a client is set in said first provider server while a second e-mail address of said client is set in said second provider server,

wherein the path of the e-mail transferred from said second provider server is checked and a notification to the sender of the e-mail is made to the effect that the e-mail address of said client is said second e-mail address in the case that the e-mail is received by said second provider server after transferred from said first provider server.

Specification at page 13, line 2:

~~The 24th invention~~A yet further aspect of the present invention is an e-mail reception method, wherein a second provider server in which a second e-mail address of a client is set receives a transfer of an e-mail to said client from a first provider server in which a first e-mail address of the client is set,

wherein said first provider server transfers an e-mail sent to said first e-mail address to said second provider server upon receiving this e-mail,

wherein said second provider server transfers an e-mail transferred from said first provider server to an address change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks the path of an e-mail transferred from said second provider server and makes a notification to the effect that the e-mail address of said client is said second e-mail address to the sender of the e-mail in the case that the e-mail is received by said second provider server after transferred from said first provider server.

Specification at page 13, line 21:

~~The 25th invention~~A still yet further aspect of the present invention is an e-mail sending method for sending an e-mail to either a first provider server in which a first e-mail address of a client is set or to a second provider server in which a second e-mail address of said client is set, wherein said first provider server transfers an e-mail, which is sent to said first e-mail address, to said second provider server upon receiving this e-mail and said second provider server transfers an e-mail, which is transferred from said first provider, to an address change notification deputization service server upon receiving this e-mail, and

wherein said address change notification deputization service server checks the path of an e-mail transferred from said second provider server and, thereby, a notification is made by said address change notification deputization service server to the effect that the e-mail address of said client is said second e-mail address in the case that the e-mail is received by said second provider server after transfered from said first provider.

Specification at page 14, line 15:

~~The 26th invention~~An additional aspect of the present invention is a program for allowing a computer to function as the entirety of, or a part of, the first provider server in which the first e-mail address of the client is set, the second provider server in which the second e-mail address of said client is set and the address change notification deputization service server in the e-mail address change notification deputization system ~~according to 1st invention~~.

Specification at page 14, line 23:

~~The 27th invention~~A still additional aspect of the present invention is a program for allowing a computer to function as the entirety of, or a part of, the address change notification deputization service server for receiving a transfer of an e-mail when a second provider server receives the e-mail that is transferred from a first provider server after said first provider server receives the e-mail that is sent to a first mail address and, then, transfers this e-mail to said second provider server, wherein the first e-mail address of the client is set in said first provider server while the second e-mail address of said client is set in said second provider server ~~according to 10th invention~~.

Specification at page 15, line 9:

~~The 28th invention~~A yet additional aspect of the present invention is a program for allowing a computer to function as the entirety of, or a part of, the terminal of the sender who sends an e-mail to either the first provider server wherein the first e-mail address of the client is set or to the second provider server wherein the second e-mail address of said client is set ~~according to 21st invention~~.

Specification at page 15, line 16:

~~The 29th invention~~A still yet additional aspect of the present invention is a medium that holds a program for allowing a computer to function as the entirety of, or a part of, the first provider server in which the first e-mail address of the client is set, the second provider server in which the second e-mail address of said client is set and the address change notification deputization service server in the

e-mail address change notification deputization system ~~according to 1st invention~~, wherein the medium can be processed by a computer.

Specification at page 15, line 25:

~~The 30th invention~~A supplementary aspect of the present invention is a medium that holds a program for allowing a computer to function as the entirety of, or a part of, the address change notification deputization service server for receiving a transfer of an e-mail when a second provider server receives the e-mail that is transferred from a first provider server after said first provider server receives the e-mail that is sent to a first mail address and, then, transfers this e-mail to said second provider server, wherein the first e-mail address of the client is set in said first provider server while the second e-mail address of said client is set in said second provider server ~~according to 10th invention~~, wherein the medium can be processed by a computer.

Specification at page 16, line 13:

~~The 31st invention~~A still supplementary aspect of the present invention is a medium that holds a program for allowing a computer to function as the entirety of, or a part of, the terminal of the sender who sends an e-mail to either the first provider server wherein the first e-mail address of the client is set or to the second provider server wherein the second e-mail address of said client is set ~~according to 21st invention~~, wherein the medium can be processed by a computer.

CLAIMS:

1   10.   (As Amended) An address change notification deputization service
2 server, comprising:

3   wherein when a first provider server in which a first mail address of a client
4 is set receives an e-mail that is sent to said first mail address this e-mail is
5 transferred to a second provider server in which a second mail address of said
6 client is set and, then, when said second provider server receives an e-mail
7 transferred from said first provider server said address change notification
8 deputization service server receives this transfer, and

9   wherein the path of the e-mail transferred from said second provider server
10 is checked and in the case that this e-mail is received by said second provider
11 server after transferred from said first provider server, said address change
12 notification deputization service server makes a notification to the effect that the e-
13 mail address of said client is said second mail address to the sender of this e-mail.

1   19.   (As Amended) A second provider server, comprising:

2   in which a second mail address of a client is set, for receiving a transfer of
3   an e-mail to said client from a first provider server in which a first e-mail address
4   of said client is set,

5   wherein said first provider server transfers an e-mail sent to said first e-mail
6   address to said second provider server when receiving this e-mail,

7   wherein said second provider server transfers an e-mail transferred from
8   said first provider server to an address change notification deputization service
9   server when receiving this e-mail, and

10   wherein said address change notification deputization service server checks
11   the path of the e-mail transferred from said second provider server and makes a
12   notification to the effect that the e-mail address of said client is said second e-mail
13   address to the sender of said e-mail when this e-mail is received by said second
14   provider server after sent from said first provider server.

1   22.   (As Amended) An e-mail address change notification deputization
2   method comprising the steps of:

3   for using a first provider server wherein a first e-mail address of a client is
4   set and a second provider server wherein a second e-mail address of said client is
5   set, comprising:

6   the step of allowing said first provider server to transfer an e-mail that is
7   sent to said first e-mail address to said second provider server upon receiving this
8   e-mail; and

9   the step of allowing said second provider server to transfer an e-mail that is
10   transferred from said first provider server to an address change notification
11   deputization service server upon receiving this e-mail,

12   wherein said address change notification deputization service server checks
13   the path of an e-mail that is transferred from said second provider and makes a
14   notification to the effect that the e-mail address of said client is said second e-mail

15   address to the sender of the e-mail in the case that the e-mail is received by said
16   second provider server after transferred from said first provider server.

1   23.   (As Amended) An address change notification deputization service
2   method comprising the steps of:

3   for receiving a transfer of an e-mail from a second provider server when the
4   second provider server receives the e-mail transferred from a first provider server
5   after the first provider server receives the e-mail that is sent to a first e-mail
6   address and, then, transfers this e-mail to said second provider server, wherein a
7   first e-mail address of a client is set in said first provider server while a second e-
8   mail address of said client is set in said second provider server,

9   wherein the path of the e-mail transferred from said second provider server
10   is checked and a notification to the sender of the e-mail is made to the effect that
11   the e-mail address of said client is said second e-mail address in the case that the e-
12   mail is received by said second provider server after transferred from said first
13   provider server.

1   24.   (As Amended) An e-mail reception method, comprising the steps of:

2   wherein a second provider server in which a second e-mail address of a
3   client is set receives a transfer of an e-mail to said client from a first provider
4   server in which a first e-mail address of the client is set,

5   wherein said first provider server transfers an e-mail sent to said first e-mail
6   address to said second provider server upon receiving this e-mail,

7   wherein said second provider server transfers an e-mail transferred from
8   said first provider server to an address change notification deputization service
9   server upon receiving this e-mail, and

10   wherein said address change notification deputization service server checks
11   the path of an e-mail transferred from said second provider server and makes a
12   notification to the effect that the e-mail address of said client is said second e-mail
13   address to the sender of the e-mail in the case that the e-mail is received by said
14   second provider server after transferred from said first provider server.

1   25.   (As Amended) An e-mail sending method comprising the steps of:

2   for sending an e-mail to either a first provider server in which a first e-mail
3   address of a client is set or to a second provider server in which a second e-mail
4   address of said client is set, wherein said first provider server transfers an e-mail,

5   which is sent to said first e-mail address, to said second provider server upon
6   receiving this e-mail and said second provider server transfers an e-mail, which is
7   transferred from said first provider, to an address change notification deputization
8   service server upon receiving this e-mail, and

9   wherein said address change notification deputization service server checks
10   the path of an e-mail transferred from said second provider server and, thereby, a
11   notification is made by said address change notification deputization service server
12   to the effect that the e-mail address of said client is said second e-mail address in
13   the case that the e-mail is received by said second provider server after transfered
14   from said first provider.